

FIG. 2

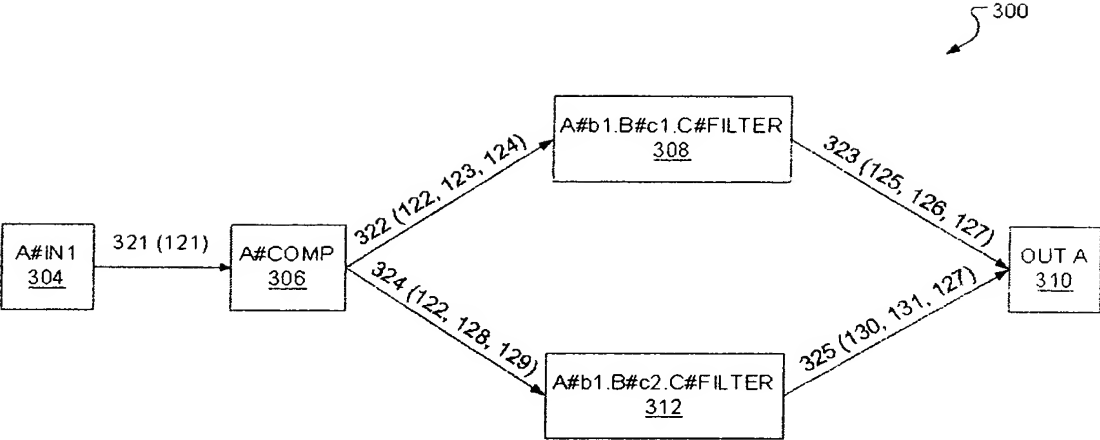
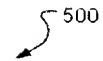


FIG. 3

400

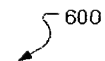
PHYSICAL CONNECTION	LOGICAL CONNECTIONS
321	121
322	122 → 123 → 124
323	122 → 128 → 129
324	125 → 126 → 127
325	130 → 131 → 127

FIG. 4

500

```
<PhysicalConnection sourceNode = id of source node
    sourceTerminal = terminal name
    targetNode = id of target node
    targetTerminal = terminal name >
  <!-- list of contained logical connections in order -->
  <LogicalConnection .../>
  <LogicalConnection .../>
</PhysicalConnection>
```

FIG. 5

600

```
<LogicalConnection sourceNode = id of source node  
    sourceTerminal = terminal name  
    targetNode = id of target node  
    targetTerminal = terminal name  
    order = order of this logical connection/>
```

FIG. 6

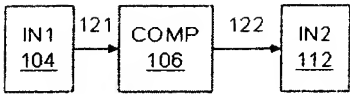


FIG. 7A

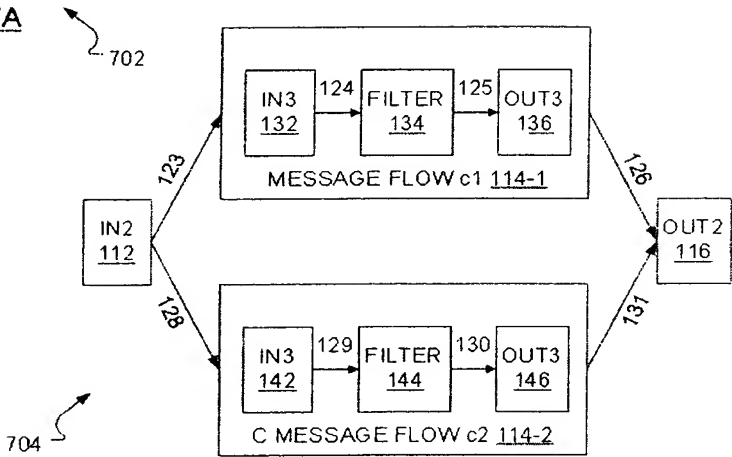


FIG. 7B

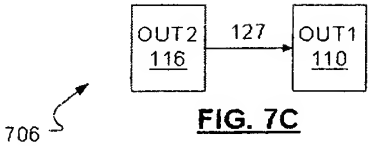


FIG. 7C

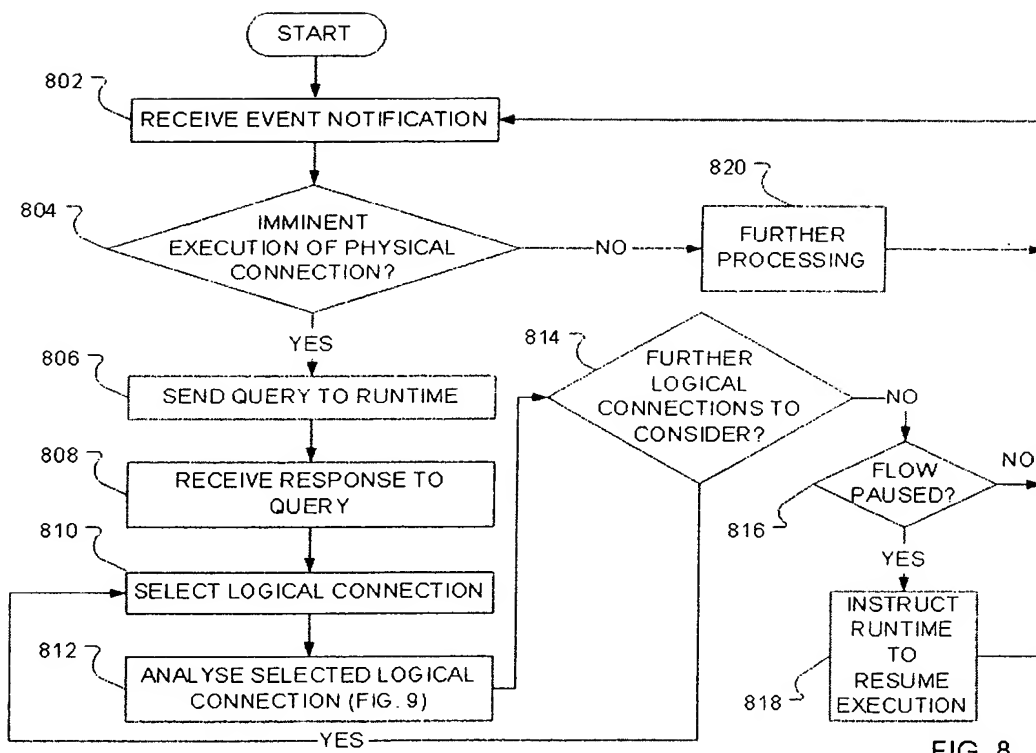
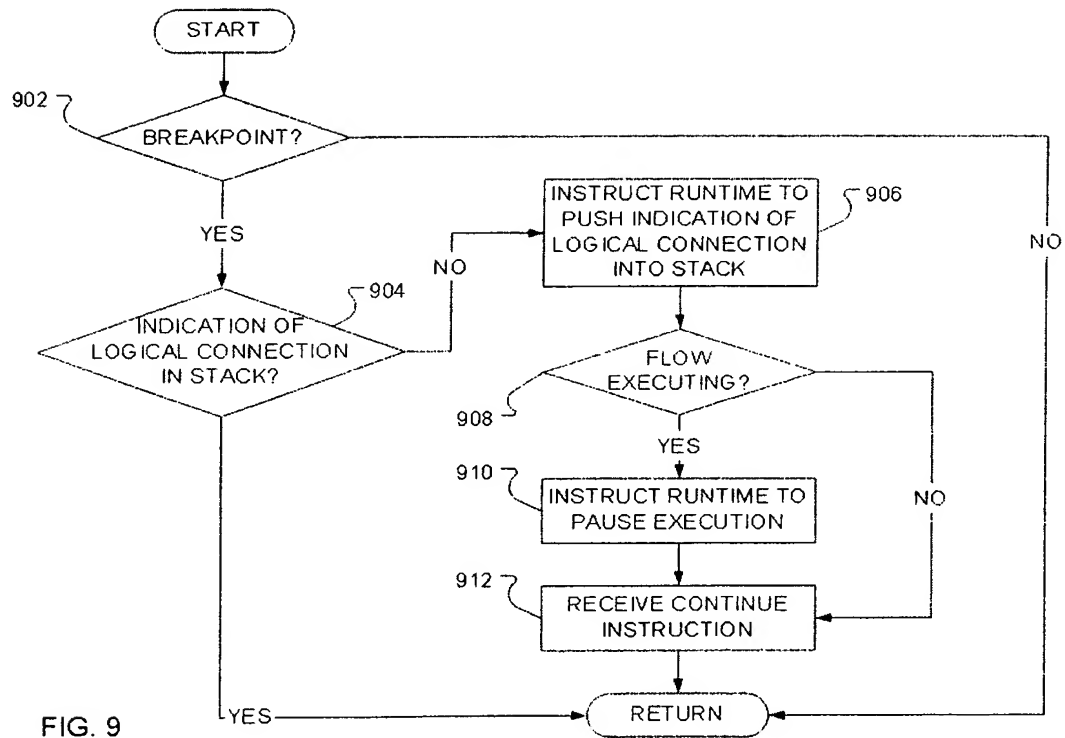
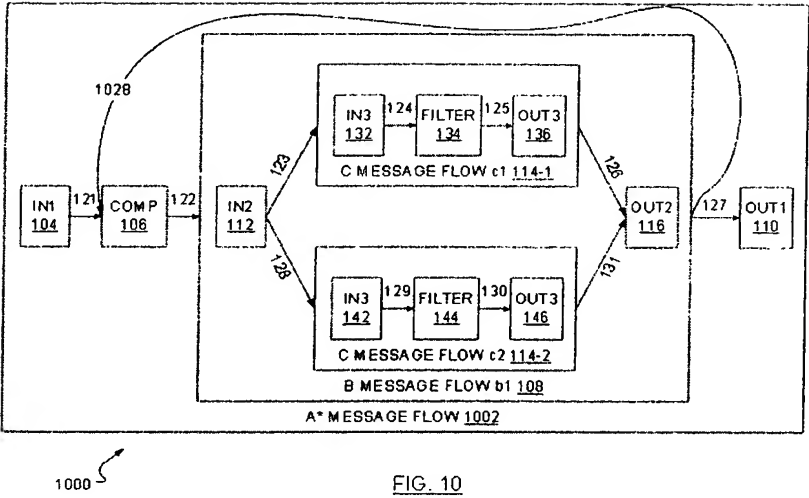


FIG. 8







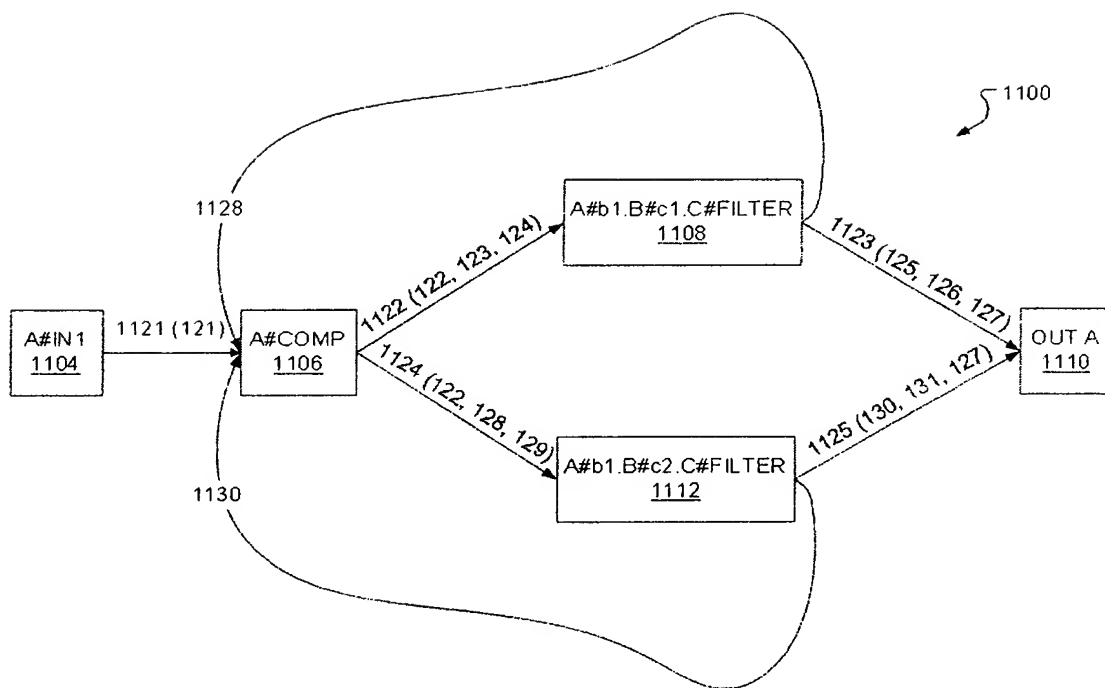


FIG. 11